

BASIC

# COMPUTER PROGRAMS

DEAR READERS,

WE ARE NOW AN EXCLUSIVE.

AN OVERWHELMING NUMBER OF SUBSCRIPTIONS BEING RECEIVED ARE BEYOND OUR TIME TO PROCESS.

ALTHOUGH WE HAVE ADDED HELP A MAILING SITUATION STILL EXISTS. PLEASE UNDERSTAND THAT THIS WILL SOON BE CORRECTED.

AT THIS TIME I MUST SAY:

THANK YOU FOR YOUR PATRONAGE.

BECAUSE YOU SHOULD KNOW THAT DUE TO THE FORCED EXPANSION FROM MAGAZINE TO MINI-MAGAZINE OUR FINANCIAL INVESTMENT HAS NOT YET REACHED A PROFIT.

THE MANY LETTERS OF APPRECIATION WE HAVE RECEIVED HAVE MORE THAN COVERED THE ADDITIONAL COSTS NECESSARY TO ALLOW BASIC COMPUTER MAGAZINE TO PROLIFERATE.

WHAT I WOULD LIKE TO SEE AN INTERESTED PARTY MERGE RE-ORGANIZED FOR THE PURPOSE OF CONTINUED GROWTH.

KINDLY SEND ALL PROPOSALS TO:

DAVEY ARTHURSON (CONFIDENTIAL)  
BASIC COMPUTER PROGRAMS  
3708 BISCAYNE BOULEVARD  
MIAMI, FLORIDA 33137

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## THIS ISSUE SUMMARY OF PROGRAMS

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WORD PROCESSOR
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IMPRESSIVE INTRODUCTION  
MATH PRACTICE  
IMPRESSIVE ENDING
5. AMERICA THE BEAUTIFUL CONTEST  
CONTEST EXTENDED TO AUG. 31
7. BULLETIN BOARD
8. SMALL "CHANGEZ"  
WORD PROCESSOR
9. WORD PROCESSOR
10. WORD PROCESSOR
11. COMPUTER WARFARE
12. \*\* FIVE \* STARS \*\*  
2K BINGO
13. POWER SAVER
14. GAME LORDS

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COMPUTER PROGRAMS

## ADVERTISING RATES AND CONDITIONS

Format	Size*		1 X	2 X	3 X
	Width	Length	*No charge for ad reductions.		
Full Page .....	7¾"	x 10½"	\$75.00	\$70.00	\$65.00
½ Page Horizontal .....	7¾"	x 5¼"	\$45.00	\$40.00	\$35.00
½ Page Vertical .....	3¾"	x 10½"			
¼ Page .....	3¾"	x 5 "	\$25.00	\$20.00	\$15.00
⅓ Page .....	3¾"	x 2½"	\$15.00	\$12.00	\$10.00
2 inch .....	3¾"	x 2 "	\$10.00	\$ 9.00	\$ 8.00
1 inch .....	3¾"	x 1 "	\$ 8.00	\$ 7.00	\$ 6.00

**TERMS:** All advertising is payable in advance until an account is established. Ad agencies write for discount information.

**FORMAT:** Black and white only at present time. Provided that sharp, clean copy is available, an ad may be reproduced from an ad in another publication.

**CLOSING DATES:** The deadline for all camera-ready advertising is the 15th of the month preceding issue date. Example: November 15th is the deadline for the December issue. The deadline for non camera-ready advertising is the 10th.

**PUBLISHING FREQUENCY:** Monthly

**CONDITIONS:** a. Advertisements are accepted upon the representation that advertiser and its agency have the right to publish the contents thereof. In consideration of such publication, advertiser and its agency agree to indemnify and hold publisher harmless against any expense or loss by reason of any claims arising out of publication. b. All contents of advertisements are subject to publisher's approval. Publisher reserves the right to reject or cancel any advertisement, insertion order, space reservation, or position commitment at any time. c. Positioning of advertisements is at the discretion of the publisher except where a request for a specific preferred position is acknowledged by publisher in writing. d. Cancellations or changes in orders may not be made by the advertiser or its agency after the closing date. e. Publisher shall not be liable for any costs or damages if for any reason it fails to publish an advertisement. f. All insertion orders are accepted subject to provisions of our current rates. Rates are subject to change upon notice from publisher.

Advertisement Size \_\_\_\_\_ Number of Insertions \_\_\_\_\_

Month(s) of      JANUARY      FEBRUARY      MARCH      APRIL      MAY      JUNE  
                          JULY      AUGUST      SEPTEMBER      OCTOBER      NOVEMBER      DECEMBER

TOTAL CHARGES \$ \_\_\_\_\_

Please publish our ad as outlined above. Our check is enclosed payable to Basic along with our camera-ready artwork. I have read and understand the terms of this agreement.

COMPANY \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

SIGNED \_\_\_\_\_ DATE \_\_\_\_\_

# FEATURE OF THE MONTH

## FEATURE OF THE MONTH

\*\*\*\*\*  
WORD PROCESSOR  
\*\*\*\*\*  
WRITTEN BY GARRY L. CAMPBELL  
MIAMI, FLORIDA  
-----

BASIC NEWSLETTER  
SOFTWARE FORUM  
JACQUELINE LE BELL

DEAR JACQUELINE,  
THIS LETTER IS BEING TYPED  
ON A PROGRAM THAT WILL BE LISTED  
BELOW. IT IS A FAIRLY SIMPLE  
WORD PROCESSOR THAT ALLOWS YOU  
TO TYPE AND SAVE UP TO 10 PAGES  
OF TEXT WITH 20 LINES ON EACH  
PAGE.

THE MENU GIVES 8 OPTIONS  
INCLUDING SAVING BY TITLE. IT  
ALSO HAS A CORRECTION FEATURE  
ALLOWING YOU TO CORRECT AN  
ENTIRE LINE OF TEXT IF YOU FIND  
YOU HAVE MADE A MISTAKE AFTER  
THE LINE HAS BEEN ENTERED. ALL  
TYPING IS DONE IN THE FAST MODE  
WHICH FAST TYPISTS WILL  
APPRECIATE.

YOURS TRULY,

GARRY L. CAMPBELL  
MIAMI, FLORIDA

**15/20 WORD PROCESSOR PROGRAM**  
INPUT TITLE OF THE PROGRAM FIRST  
**MENU** VOL.1 NO.4

1. INPUT NEXT PAGE
2. REVIEW BY PAGE
3. COPY BY PAGE
4. SAVE WITHOUT TEXT
5. SAVE WITH TEXT
6. INPUT BY PAGE NO.
7. INPUT TITLE
8. CORRECT BY PAGE/LINE

oooooooooooooooooooo

```
10 DIM A$(10,640)
20 LET N=0
30 LET D=1
40 LET B=0
50 LET E=32
60 LET Z$=""
70 CLS
80 PRINT "15/20 WORD PROCESSOR
PROGRAM"
90 PRINT "INPUT TITLE OF THE P
ROGRAM FIRST"
```

```
100 PRINT AT 2,8;"MENU",Z$
110 PRINT "1. INPUT NEXT PAG
E"
120 PRINT "2. REVIEW BY PAGE", "3. COP
Y BY PAGE", "4. SAVE WITHOUT TEX
T", "5. SAVE WITH TEXT", "6. INP
UT BY PAGE NO.", "7. INPUT TITLE
", "8. CORRECT BY PAGE/LINE"
120 INPUT A
130 IF A=1 THEN GOTO 220
140 IF A=2 THEN GOTO 290
150 IF A=3 THEN GOTO 420
160 IF A=4 THEN GOTO 860
170 IF A=5 THEN GOTO 810
180 IF A=6 THEN GOTO 550
190 IF A=7 THEN GOTO 250
200 IF A=8 THEN GOTO 1040
220 LET N=N+1
230 FAST
240 GOTO 610
250 CLS
260 PRINT "INPUT NAME OF PROGRA
M"
270 INPUT Z$
280 GOTO 70
290 CLS
300 PRINT "PAGE TO REVEIW?"
310 INPUT F
320 LET N=F
330 CLS
340 PRINT "PAGE ";N,Z$
350 GOSUB 1000
360 PRINT AT 0,0;"PRESS (M) MEN
- C- NEXT PAGE,"
370 INPUT T$
380 IF T$="M" THEN GOTO 70
390 IF T$="C" THEN LET N=N+1
400 IF T$="C" THEN GOTO 330
410 GOTO 360
420 CLS
430 PRINT "PAGE NO. TO BE COPIE
D?"
440 INPUT F
450 LET N=F
460 GOSUB 1020
470 CLS
480 PRINT "PRESS ""N"" FOR NEW
PAGE NO. ""C"" FOR NEXT PAGE NO
""M"" FOR MENU"
490 INPUT T$
500 IF T$="M" THEN GOTO 70
510 IF T$="N" THEN GOTO 420
520 IF T$="C" THEN LET F=F+1
530 IF T$="C" THEN GOTO 450
540 GOTO 480
550 CLS
560 PRINT "PAGE TO BE FILLED?"
570 LET N=F
580 GOTO 610
590 LET N=N+1
600 GOTO 610
610 CLS
615 FAST
620 LET E=32
630 LET B=1
640 LET D=1
650 GOSUB 1190
660 PRINT AT 0,0;"PAGE ";N,Z$
670 GOSUB 910
680 SLOW
690 PRINT AT 0,0;"PRESS (M) MEN
- C- NEXT PAGE,"
700 INPUT T$
710 IF T$="M" THEN GOTO 70
720 IF T$="C" THEN LET N=N+1
730 IF N>10 THEN GOTO 760
740 IF T$="C" THEN GOTO 610
750 GOTO 690
760 CLS
770 SLOW
780 PRINT "THIS FILE IS NOW FUL
L","REVIEW ALL PAGES AND SAVE",
PRESS ENTER TO RETURN TO MENU"
790 INPUT T$
```

```

800 GOTO 70
810 CLS
820 PRINT "SET UP TAPE. PRESS [E]
830 INPUT T$
840 SAVE Z$
850 GOTO 70
860 CLS
870 PRINT "SAVE ""15/20 WORD""
PRESS [E]
880 INPUT R$
890 SAVE "15/20 WORD[E]"
900 GOTO 10
910 INPUT A$(N,D TO E)
920 PRINT A$(N,D TO E)
930 GOSUB 950
940 IF B>=21 THEN RETURN
950 GOTO 910
960 LET B=B+1
970 LET D=D+32
980 LET E=E+32
990 RETURN
1000 PRINT A$(N)
1010 RETURN
1020 LPRINT A$(N)
1030 RETURN
1040 CLS
1050 FAST
1060 PRINT "PAGE TO CORRECT?"
1070 INPUT F
1080 LET N=F
1090 LET B=21

```

```

1100 CLS
1110 PRINT "PAGE ";N;"CORRECT [E]
1120 GOSUB 1000
1130 INPUT X
1140 GOTO 1240
1150 GOSUB 910
1160 CLS
1170 GOSUB 1000
1180 GOTO 1100
1190 PRINT
1200 FOR Y=1 TO 20
1210 PRINT Y
1220 NEXT Y
1230 RETURN
1240 LET D=1
1250 LET E=32
1260 IF X=1 THEN GOTO 1310
1270 FOR Y=2 TO X
1280 LET D=D+32
1285 LET E=E+32
1290 NEXT Y
1300 IF X=21 THEN GOTO 1340
1310 CLS
1320 GOSUB 1000
1330 GOTO 1150
1340 SLOW
1350 GOTO 70
1360 STOP
1370 GOTO 2230
1380 CLS
1390 GOSUB 1690

```

DON'T STOP NOW

WE HAVE TAKEN THE TIME TO MAKE A  
WORTHY ADDITION TO THIS PROGRAM.

TURN TO PAGE 8...

**DISCOVER :** A NEW SOURCE OF PROGRAM INFORMATION; BEYOND COMPARE.

FIND A FRIEND MEMBERSHIP

☐ LIMITED OFFER... I AM A PAID UP  
SUBSCRIBER TO BASIC.

NAME \_\_\_\_\_

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

[ THE ATTACHED SUBSCRIPTION FORM  
IS BY MY \* RECOMMENDATION \* ]

>>> KINDLY SEND US EACH A <<<  
>> FREE COMPUTER TILT STAND <<

CLIP OR PHOTOCOPY AND SEND IN  
WITH ATTACHED SUBSCRIPTION FORM

OFFER EXPIRES: MAY 31, 1984

**basic**

\* FUN PROGRAMS

\* HOME PROGRAMS

\* EDUCATION PROGRAMS

\* GRAPHICS PROGRAMS

\* SURPRISE PROGRAMS

\* SHORT PROGRAMS

\* BUSINESS PROGRAMS

\* LONG PROGRAMS

\* HOW TO IMPROVE PROGRAMS

\*\*\* SUBSCRIBE NOW! \*\*\*

Enclosed is my check for \$12.95 US funds to cover a one year  
subscription. Make check payable to **BASIC**

☐ ENCLOSED IS AN ORIGINAL, USABLE  
PROGRAM. I GET AN ADDITIONAL 6  
ISSUES FREE.

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_

State \_\_\_\_\_

Zip \_\_\_\_\_

**BASIC** 3705 BISCAYNE BOULEVARD MIAMI, FL 33137



# SHORT PICKS

## IMPRESSIVE INTRODUCTION

```

1 SLOW
2 PRINT
3 PRINT
4 FOR X=1 TO 20
5 PRINT "
6 NEXT X
7 FOR Y=1 TO 15
8 PRINT AT 8,8;"BASIC PRESEN
TS"
9 PRINT AT 8,8;"BASIC PRESEN
"
10 NEXT Y
11 FOR Z=1 TO 10
12 PRINT AT 10,8;"PAYROLL 19
83"
13 PRINT AT 10,8;"PAYROLL 19
85"
14 NEXT Z
15 FOR I=1 TO 10
16 PRINT AT 12,8;"(C) 1983"
17 PRINT AT 12,8;"(C) 1983"
18 NEXT I
19 FOR U=1 TO 22
20 SCROLL
21 NEXT U
22 REM *****
23 REM
24 REM PROGRAM STARTS HERE
25 REM
26 REM *****

```

## MATH PRACTICE

```

100 LET X=0
110 SLOW
120 CLS
130 PRINT "MULTIPLICATION PRACT
ICE"
140 PRINT
150 LET A=INT (RND*10)
160 LET B=INT (RND*10)
170 PRINT "WHAT IS";" ";A;" * ";
TIMES;" ";B;"?"
180 INPUT C
190 PRINT C
200 LET T=A*B
210 IF T=C THEN GOTO 280
220 PRINT
230 LET X=X+1
240 IF X=3 THEN PRINT "THE CORR
ECT ANSWER IS: ";T
250 IF X=3 THEN GOTO 300
260 PRINT "SORRY, PLEASE TRY AG
AIN..."
270 GOTO 170
280 PRINT
290 PRINT "CONGRATULATIONS. THA
TS CORRECT."
300 PRINT
310 PRINT "THE NEXT PROBLEM IS."
320 PAUSE 150
330 RUN

```

## IMPRESSIVE ENDING

```

9700 REM INIT
9710 LET C$=""
9720 LET MAX=1700
9730 DIM D$(MAX,5)
9740 DIM Q$(MAX*2)
9750 LET S$=""
9760 REM MAIN LOOP
9770 SLOW
9780 CLS
9790 REM "TO INCREASE SIZE OF
BOX CHANGE NO.3 IN
LINES 9800, 9810 AND
9910"
9795 REM
9800 PRINT AT 0,0;" ";AT 3,0;"
";AT 3,0;" "
9810 FOR G=1 TO 3
9820 PRINT AT G,0;" ";AT G,31;" "
9830 NEXT G
9840 PRINT AT 1,8;"HAVE A NICE
DAY";AT 2,10;"SEE YOU SOON"
9850 LET R$="
9860 LET H=INT (RND*LEN R$)+1
9870 IF R$(H)=C$ THEN GOTO 9920
9880 LET C$=R$(H)
9890 FOR X=1 TO 15
9900 PRINT AT 0,16-X;C$;AT 0,15+
X;C$
9910 PRINT AT 3,16-X;C$;AT 3,15+
X;C$
9920 NEXT X
9930 GOTO 9860

```

**\$15**

PLACE YOUR AD HERE

SEE RATE CHART ON PAGE ONE

ADVERTISING  
BASIC COMPUTER NEWSLETTER  
3705 BISCAYNE BOULEVARD  
MIAMI, FLORIDA 33137

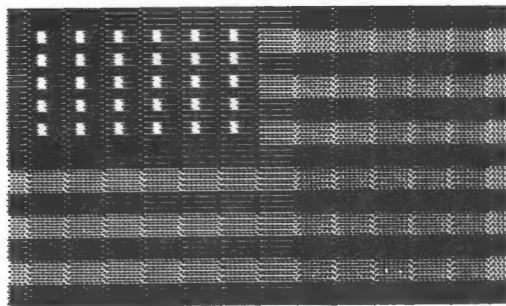
T/3 1000 + T/3 1500 + 16K RAM +  
7 PROFESSIONAL PROGRAMS + TIMEWO  
RKS CONTROL CENTER \*\*ALL PERFECT  
\*\* COST \$432 SELL \$150 BARRETT  
3532 AUSTIN SARASOTA FL 33581

# CONTEST

ENTRY DATE EXTENDED TO AUG. 31

```
-----
AMERICA THE BEAUTIFUL CONTEST
AMERICA THE BEAUTIFUL CONTEST
AMERICA THE BEAUTIFUL CONTEST
AMERICA THE BEAUTIFUL CONTEST
AMERICA THE BEAUTIFUL CONTEST
AMERICA THE BEAUTIFUL CONTEST
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AMERICA THE BEAUTIFUL CONTEST
AMERICA THE BEAUTIFUL CONTEST
AMERICA THE BEAUTIFUL CONTEST
AMERICA THE BEAUTIFUL CONTEST
AMERICA THE BEAUTIFUL CONTEST
AMERICA THE BEAUTIFUL CONTEST
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```



```
201 REM * FLAG *
203 PRINT
204 PRINT
210 FOR I=1 TO 26
220 PRINT AT 5,I;"█"
230 FOR J=6 TO 16 STEP 2
240 PRINT AT J,I;"██"
250 PRINT AT J+1,I;"██"
260 NEXT J
270 NEXT I
301 FOR I=1 TO 13
311 FOR J=6 TO 10 STEP 2
312 PRINT AT J,I;"███"
313 NEXT J
314 NEXT I
320 FOR J=23 TO 31 STEP 2
321 FOR I=5 TO 21 STEP 4
322 UNPLOT I,J
323 IF J=23 THEN GOTO 325
324 UNPLOT I=2,J-1
325 NEXT I
326 UNPLOT 25,J
327 NEXT J
```

```
5 REM * MAP *
10 LET A$="32323232226E12PRNNNN
NNNNQC06OK11MC09DNR503R0C11012AR
A010S012A12PAPRCM13A17M13017R13M
E16A14PE140C15PE13A170BBBE03FB RN
NPA210BEFR04DK23PR060A22DA"
20 LET X=CODE (A$)
45 IF X<38 THEN GOTO 110
50 IF X<48 THEN LET X=X-37
60 IF X>47 THEN LET X=X+80
70 PRINT CHR$ (X);
80 LET A$=A$(2 TO )
90 IF A$="" THEN STOP
100 GOTO 20
110 LET Z=(X-28)*10
120 LET A$=A$(2 TO )
130 LET Z=Z+(CODE (A$)-28)
140 FOR X=1 TO Z
150 PRINT " ";
160 NEXT X
170 GOTO 80
```

```
-----
AMERICA THE BEAUTIFUL CONTEST
AMERICA THE BEAUTIFUL CONTEST
AMERICA THE BEAUTIFUL CONTEST
AMERICA THE BEAUTIFUL CONTEST
AMERICA THE BEAUTIFUL CONTEST
AMERICA THE BEAUTIFUL CONTEST
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AMERICA THE BEAUTIFUL CONTEST
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AMERICA THE BEAUTIFUL CONTEST
AMERICA THE BEAUTIFUL CONTEST
AMERICA THE BEAUTIFUL CONTEST
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 AMERICA THE BEAUTIFUL CONTEST  
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 AMERICA THE BEAUTIFUL CONTEST  
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 AMERICA THE BEAUTIFUL CONTEST  
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 AMERICA THE BEAUTIFUL CONTEST  
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 AMERICA THE BEAUTIFUL CONTEST  
 -----

#### CONTEST OBJECTIVES:

1. CHOOSE ONE OR BOTH OF THE TWO PROGRAMS LISTED ON PAGE 3.
2. BY USING EITHER THE MAP OR THE FLAG CONCEPT WRITE AN ORIGINAL PROGRAM.
3. REMEMBER YOU ARE TRYING TO DEVELOP THE ULTIMATE USEFUL AND CREATIVE ENTRY.  
 (EXAMPLE: COMPLETE AND INCREASE SIZE OF MAP. THEN USE PIXEL DOTS TO ALLOW ENTRY POINTS.)
4. WHEN YOU HAVE FELT THAT YOU HAVE DONE THE BEST YOU CAN, THEN SAVE YOUR PROGRAM ON A CASSETTE TAPE AND MAIL IT IN A PROTECTIVE WRAPPER.

#### GOOD LUCK WINNERS WILL RECEIVE:

##### FIRST PLACE WINNER

- A) A MAGNIFICENT TROPHY THAT READS...

AMERICA THE BEAUTIFUL  
 -----  
 FIRST PLACE WINNER  
 -----

BEST BASIC PROGRAM ENTRY 1984  
 -----

\*\*\* YOUR NAME \*\*\*

- B) A \$100.00 GIFT CHECK PAYABLE TO YOU, THE WINNER.
- C) A FREE ONE YEAR SUBSCRIPTION TO BASIC FOR THE PERSON OF YOUR CHOICE.
- D) A FREE TP-10 ADAPTER KIT.
- E) A FREE NEW-SAVE. (THE REMARKABLE DEVICE THAT ALLOWS BOTH MIKE AND EAR CABLES TO BE CONNECTED AT ALL TIMES WHILE ISOLATING OUT EXTRANEOUS NOISE.)

##### SECOND PLACE WINNER

- A) \$50.00 GIFT CHECK.
- B) A FREE TP-10 ADAPTER KIT.
- C) A FREE NEW-SAVE.

##### THIRD PLACE WINNER

- A) \$25.00 GIFT CHECK.
- B) A FREE TP-10 ADAPTER KIT.

#### \*\*\*\*\* CONTEST RULES \*\*\*\*\*

1. ALL ENTRIES MUST BE SENT ON A CASSETTE AND POSTMARKED NO LATER THAN AUG. 31, 1984.  
  
 IN ADDITION, A PAPER PRINT-OUT CAN BE INCLUDED AND MAY BE HELPFUL.
2. ONLY ONE ENTRY PER PERSON IS PERMITTED. HOWEVER, YOUR ENTRY MAY INCLUDE TWO PROGRAMS PROVIDED ONE IS FOR MAP AND THE OTHER IS FOR FLAG.
3. EVERY ENTRY MUST BE ACCOMPANIED BY A LETTER EXPLAINING THE APPLICATIONS AND USEFULNESS OF EACH PROGRAM.
4. CONTEST IS NOT APPLICABLE WHERE LAW DOES NOT PERMIT.
5. PLEASE UNDERSTAND THAT WE WILL BE UNABLE TO RETURN YOUR MATERIAL.

THE ADDITIONAL TIME AND COST INVOLVED WOULD THEN MAKE THIS CONTEST PROHIBITIVE.

#### 6. \* LAST AND MOST IMPORTANT \*

AS A TIE BREAKER YOU MUST INCLUDE AN ORIGINAL USABLE PROGRAM THAT IS UNRELATED TO YOUR CONEST ENTRY. ONLY LISTINGS THAT YOU BELIEVE MAY BENEFIT OTHER COMPUTER USERS SHOULD BE CONSIDERED.

THE QUALITY OF YOUR TIE BREAKER PROGRAM WILL STRONGLY INFLUENCE OUR FINAL DECISION.

\*\*\*\* AMERICA THE BEAUTIFUL \*\*\*\*

[ OFFICIAL CONTEST ENTRY FORM ]

THIS FORM MUST ACCOMPANY ENTRY

PRINT YOUR NAME

-----  
 ADDRESS

-----  
 CITY STATE ZIP

-----  
 DO YOU SUBSCRIBE TO BASIC? Y / N

[ I AM 18 YRS. OR OLDER. I HAVE READ, UNDERSTOOD AND AGREE TO COMPLY WITH THE CONTEST RULES AS OUTLINED ABOVE. ]

SIGNATURE: \_\_\_\_\_

\* BASIC COMPUTER PROGRAMS \*  
 3705 BISCAYNE BOULEVARD • MIAMI, FLORIDA 33137

222 7



# SMALL CHANGEZ

DEAR READERS,

FROM TIME TO TIME SMALL "CHANGEZ" WILL REFER TO PAST PROGRAM LISTINGS AND INTRODUCE SOME MODIFICATIONS.

THE FOLLOWING CODE SHOULD SIMPLIFY ADAPTING THE SUGGESTED CHANGES TO THE ORIGINAL LISTING:

A = LINE ADDED

NOTE: IN SOME INSTANCES ROOM MUST BE MADE...

H = LINE NO. WAS ORIGINALLY HIGHER.

L = LINE NO. WAS ORIGINALLY LOWER.

M = LINE MODIFIED

R = LINE REMOVED

NOTE: TO MAINTAIN LINE NO. IT WILL BE LISTED AS A REM.

COMBINATIONS WILL BE USED...

FOR EXAMPLE:

M/H = MODIFIED LINE AND WAS ORIGINALLY A HIGHER LINE NUMBER.

THE FOLLOWING PROGRAM WRITTEN BY GARRY L. CAMBELL IS CONTINUED FROM PAGE 3 OF THIS ISSUE.

```

10 DIM A$(10,640)
20 LET N=0
30 LET D=1
40 LET B=0
50 LET E=32
60 LET Z$=""
70 CLS
80 PRINT "15/20 WORD PROCESSOR"
90 PRINT "INPUT TITLE OF THE P"
100 PRINT AT 2,8;"MENU",Z$
110 PRINT "1. INPUT NEXT PAG"
120 PRINT "2. REVIEW BY PAGE", "3. COP"
130 PRINT "Y BY PAGE", "4. SAVE WITHOUT TEX"
140 PRINT "T", "5. SAVE WITH TEXT", "6. INP"
150 PRINT "UT BY PAGE NO.", "7. INPUT TITLE"
160 PRINT "8. CORRECT BY PAGE/LINE", "9. MAILING LABELS", "10. END"
170 INPUT A
180 IF A=1 THEN GOTO 220
190 IF A=2 THEN GOTO 290
200 IF A=3 THEN GOTO 420
210 IF A=4 THEN GOTO 860
220 IF A=5 THEN GOTO 810
230 IF A=6 THEN GOTO 550
240 IF A=7 THEN GOTO 250
250 IF A=8 THEN GOTO 1040
260 IF A=9 THEN GOTO 2550
270 IF A=10 THEN GOTO 2320
280 LET N=N+1
290 FAST
300 GOTO 610
310 CLS

```

```

260 PRINT "INPUT NAME OF PROGRA"
270 INPUT Z$
280 GOTO 70
290 CLS
300 PRINT "PAGE TO REVEIW?"
310 INPUT F
320 LET N=F
330 CLS
340 PRINT "PAGE ";N,Z$
350 GOSUB 1000
360 PRINT AT 0,0;"PRESS (M) MEN"
370 INPUT T$
380 IF T$="H" THEN GOTO 70
390 IF T$="C" THEN LET N=N+1
400 IF T$="C" THEN GOTO 330
410 GOTO 360
420 CLS
430 PRINT "PAGE NO. TO BE COPIE"
440 INPUT F
450 LET N=F
460 GOSUB 1020
470 CLS
480 PRINT "PRESS ""N"" FOR NEW"
490 INPUT T$
500 IF T$="H" THEN GOTO 70
510 IF T$="N" THEN GOTO 420
520 IF T$="C" THEN LET F=F+1
530 IF T$="C" THEN GOTO 450
540 GOTO 480
550 CLS
560 PRINT "PAGE TO BE FILLED?"
570 LET N=F
580 GOTO 610
590 LET N=N+1
600 GOTO 610
610 CLS
615 FAST
620 LET E=32
630 LET B=1
640 LET D=1
650 GOSUB 1190
660 PRINT AT 0,0;"PAGE ";N,Z$
670 GOSUB 910
680 SLOW
690 PRINT AT 0,0;"PRESS (M) MEN"
700 INPUT T$
710 IF T$="H" THEN GOTO 70
720 IF T$="C" THEN LET N=N+1
730 IF N>10 THEN GOTO 760
740 IF T$="C" THEN GOTO 610
750 GOTO 690
760 CLS
770 SLOW
780 PRINT "THIS FILE IS NOW FUL"
790 PRINT "L","REVIEW ALL PAGES AND SAVE",""
800 PRINT "PRESS (M) TO RETURN TO MENU"
810 INPUT T$
820 GOTO 70
830 CLS
840 PRINT "SET UP TAPE. PRESS (M)"
850 INPUT T$
860 SAVE Z$
870 GOTO 70
880 CLS
890 PRINT "SAVE ""15/20 WORD""."
900 PRINT "PRESS (M)"
910 INPUT R$
920 SAVE "15/20 WORD"
930 GOTO 10
940 INPUT A$(N,D TO E)
950 PRINT A$(N,D TO E)
960 GOSUB 960
970 IF B>=21 THEN RETURN
980 GOTO 910
990 LET B=B+1

```

```

970 LET D=D+32
980 LET E=E+32
990 RETURN
1000 PRINT A$(N)
1010 RETURN
1020 LPRINT A$(N)
1030 RETURN
1040 CLS
1050 FAST
1060 PRINT "PAGE TO CORRECT?"
1070 INPUT F
1080 LET N=F
1090 LET B=21
1100 CLS
1110 PRINT "PAGE ";N;"CORRECT 141"
1120 GOSUB 1000
1130 INPUT X
1140 GOTO 1240
1150 GOSUB 910
1160 CLS
1170 GOSUB 1000
1180 GOTO 1100
1190 PRINT
1200 FOR Y=1 TO 20
1210 PRINT Y
1220 NEXT Y
1230 RETURN
1240 LET D=1
1250 LET E=32
1260 IF X=1 THEN GOTO 1310
1270 FOR Y=2 TO X
1280 LET D=D+32
1285 LET E=E+32
1290 NEXT Y
1300 IF X=21 THEN GOTO 1340
1310 CLS
1320 GOSUB 1000
1330 GOTO 1150
1340 SLOW
1350 GOTO 70
1360 STOP
1370 GOTO 2230
1380 CLS
1390 GOSUB 1690
A * 1400 LPRINT "-----"
A * 1410 REM *****
A * 1411 REM LINES 1400 THRU 2570
A * 1412 REM *****
A * 1413 REM COPYRIGHT "BASIC" 1984
A * 1414 REM *****
A * 1415 REM WRITTEN FOR
A * 1416 REM *****
A * 1417 REM "SMALL CHANGEZ"
A * 1420 REM *****
A * 1430 LPRINT
A * 1440 LPRINT "FROM"
A * 1450 LPRINT "-----"
A * 1460 LPRINT "BASIC"
A * 1470 LPRINT "3705 BISCAYNE BLV"
A * 1480 LPRINT "D."
A * 1490 LPRINT "MIAMI, FL 33137"
A * 1500 LPRINT "-----"
A * 1510 LPRINT "-----"
A * 1520 LPRINT
A * 1530 LPRINT
A * 1540 LPRINT
A * 1550 LPRINT
A * 1560 LPRINT
A * 1570 LPRINT "TO"
A * 1580 LPRINT "-----"
A * 1590 LPRINT "-----"
A * 1600 LPRINT " ";0$
A * 1610 LPRINT " ";B$
A * 1620 IF C$<=" " THEN GOTO 1640
A * 1630 LPRINT " ";C$

```

```

A * 1640 LPRINT " ";D$
A * 1650 LPRINT "-----"
A * 1660 LPRINT "-----"
A * 1670 LPRINT
A * 1680 GOSUB 2010
A * 1690 FAST
A * 1700 PRINT "ENTER:"
A * 1710 PRINT AT 10,0;"1)NAME"
A * 1720 INPUT 0$
A * 1730 PRINT 0$
A * 1740 PRINT AT 11,0;"2)ADD 1"
A * 1750 INPUT B$
A * 1760 PRINT B$
A * 1770 PRINT AT 12,0;"3)ADD 2"
A * 1780 INPUT C$
A * 1790 PRINT C$
A * 1800 PRINT AT 13,0;"4)C S ZIP"
A * 1810 INPUT D$
A * 1820 PRINT D$
A * 1830 PRINT AT 18,0;"TO EDIT ENTE"
A * 1840 INPUT H$
A * 1850 IF H$="1" THEN PRINT AT 10,
11;"
A * 1860 IF H$="1" THEN INPUT A$
A * 1870 PRINT AT 10,11;0$
A * 1880 IF H$="2" THEN PRINT AT 11,
11;"
A * 1890 IF H$="2" THEN INPUT B$
A * 1900 PRINT AT 11,11;B$
A * 1910 IF H$="3" THEN PRINT AT 12,
11;"
A * 1920 IF H$="3" THEN INPUT C$
A * 1930 PRINT AT 12,11;C$
A * 1940 IF H$="4" THEN PRINT AT 13,
11;"
A * 1950 IF H$="4" THEN INPUT D$
A * 1960 PRINT AT 13,11;D$
A * 1970 IF H$<>"C" THEN GOTO 1830
A * 1980 PRINT AT 20,0;"PRESS ENTER
TO PRINT";
A * 1990 PAUSE 4E4
A * 2000 RETURN
A * 2010 CLS
A * 2020 PRINT 0$
A * 2030 PRINT B$
A * 2040 PRINT C$
A * 2050 PRINT D$
A * 2060 PRINT AT 5,0;"-----"
A * 2070 PRINT AT 7,0;"PRINT SAME LA
BEL: ENTER...P"
A * 2080 PRINT AT 8,0;"PRINT NEW LAB
EL: ENTER...N"
A * 2090 PRINT AT 9,0;"PRINT MESSAGE
: ENTER...M"
A * 2100 PRINT AT 11,0;"RETURN TO ME
NUE...R"
A * 2110 INPUT E$
A * 2120 IF E$="P" THEN GOTO 1400
A * 2130 IF E$="N" THEN GOTO 1380
A * 2140 IF E$="R" THEN GOTO 2230
A * 2150 CLS
A * 2160 LPRINT
A * 2170 LPRINT "-----"
A * 2180 LPRINT
A * 2190 LPRINT
A * 2200 LPRINT "DEAR ";0$;" ,"
A * 2210 LPRINT
A * 2220 LPRINT
A * 2230 CLS
A * 2240 GOSUB 70
A * 2250 SLOW
A * 2260 IF INKEY$="" THEN GOTO 2260
A * 2270 IF INKEY$="1" THEN GOTO 140
0
A * 2280 IF INKEY$="2" THEN GOTO 138
0
A * 2290 IF INKEY$="3" THEN GOTO 70

```

```

D * 2300 IF INKEY$="4" THEN GOTO 201
D * 2310 GOTO 2250
D * 2320 LPRINT
D * 2330 LPRINT
D * 2340 LPRINT "          SIN
D CERELY,"
D * 2350 LPRINT
D * 2360 LPRINT "          RON
D * 2365 LPRINT "          BASIC COMP
D * 2370 GOSUB 2400
D * 2380 GOTO 2230
D * 2390 CLS
D * 2400 LPRINT
D * 2410 LPRINT
D * 2420 LPRINT "-----"
D * 2430 LPRINT
D * 2440 LPRINT
D * 2450 LPRINT "          RESPONS
D E
D * 2460 FOR A=1 TO 30
D * 2470 LPRINT
D * 2480 NEXT A
D * 2490 LPRINT O#
D * 2500 LPRINT B#
D * 2510 LPRINT C#
D * 2520 LPRINT D#
D * 2530 LPRINT
D * 2540 RETURN
D * 2550 CLS
D * 2560 PRINT AT 10,0;"SELECT:
D
D AME LABEL,          (1) S
D EW LABEL,          (2) N
D ORD PROCESSOR      (3) U
D EVEIW LABEL"       (4) R
D 2570 GOTO 2250

```

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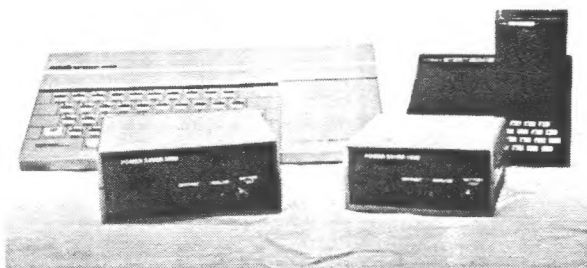
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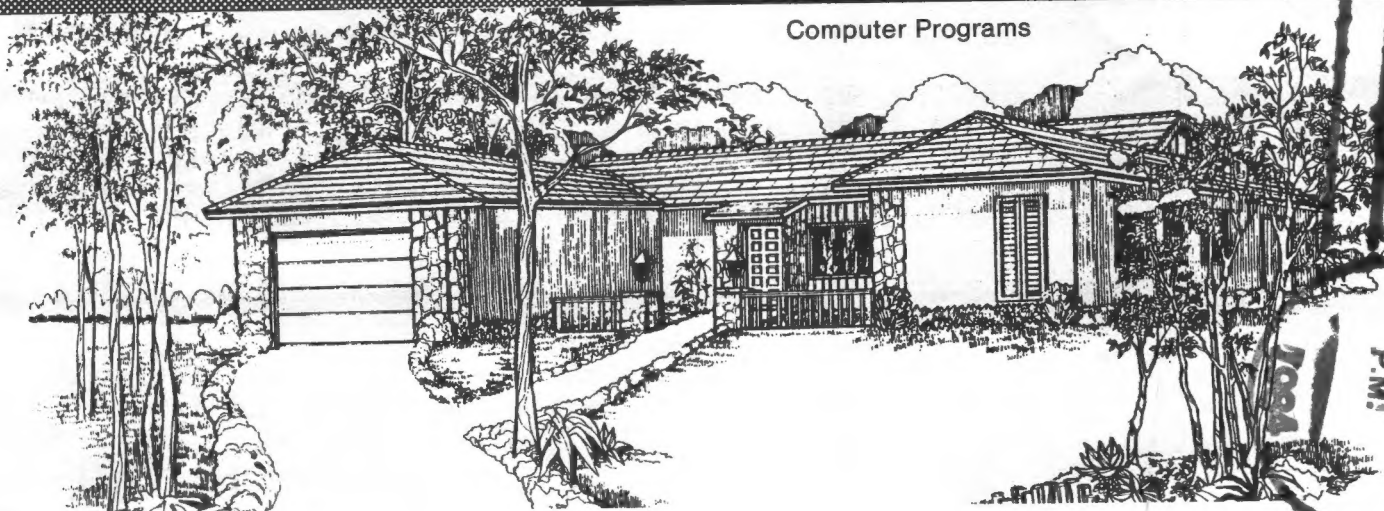
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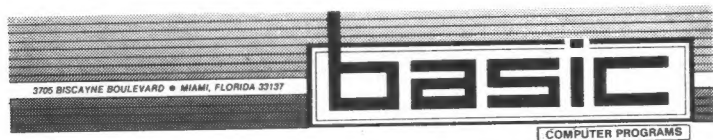
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